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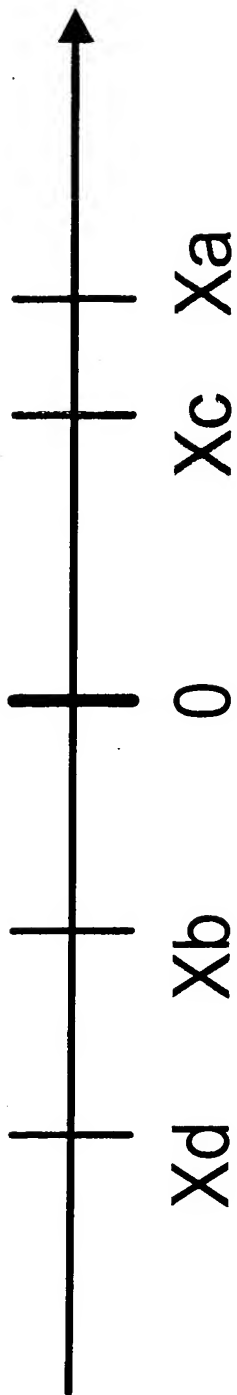


Fig. 1

With Offsets F and no Overlay Error

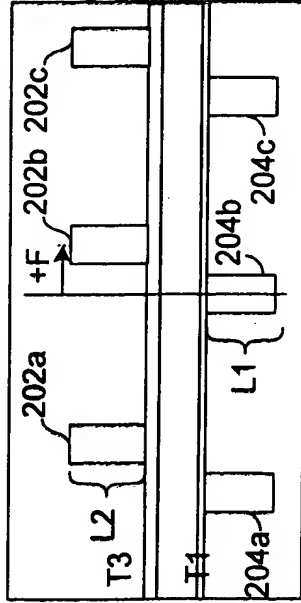
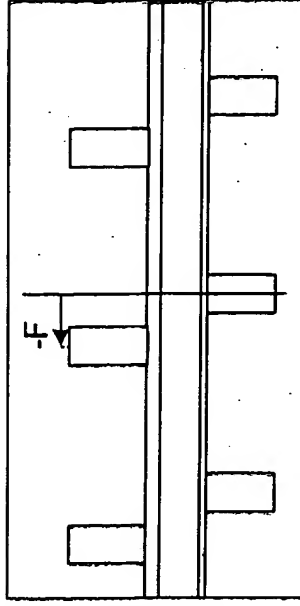


Fig. 2(a)

Fig. 2(b)



With Offsets $F + f_0$ and no Overlay Error

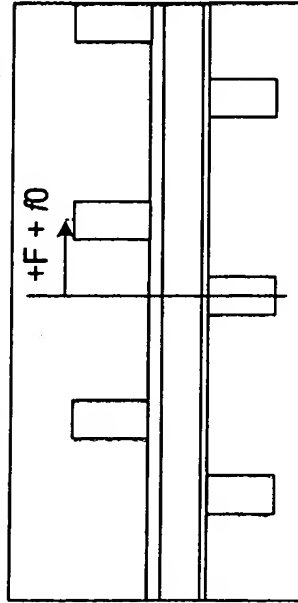
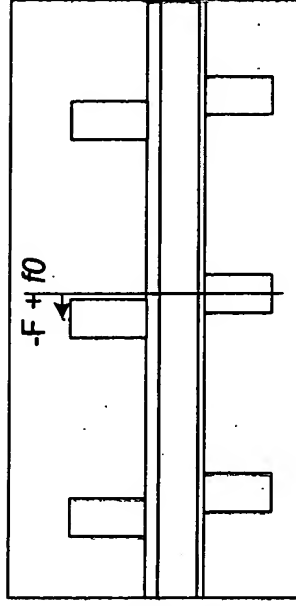


Fig. 2(c)

Fig. 2(d)



With Offsets $F + f_0$ and Overlay Error E

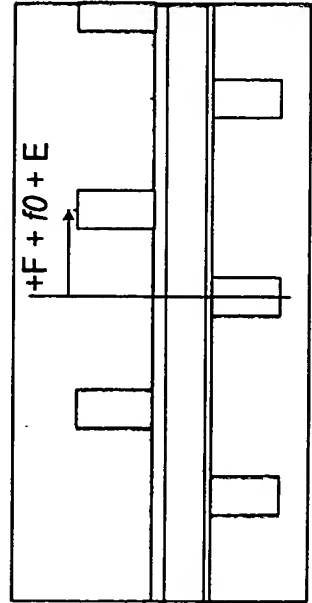
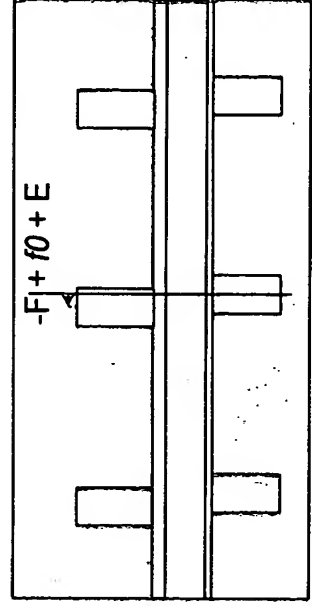


Fig. 2(e)

Fig. 2(f)



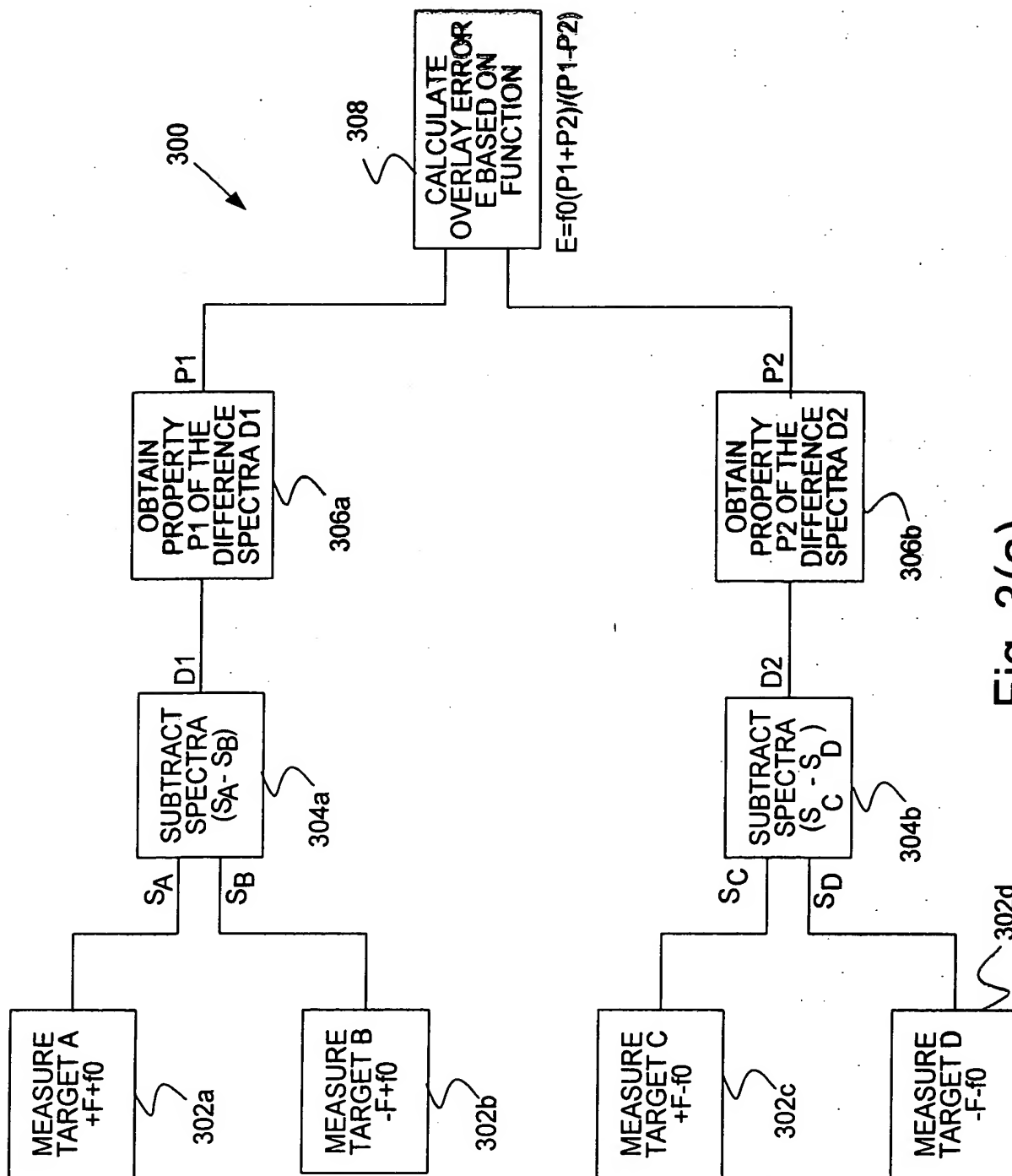


Fig. 3(a)

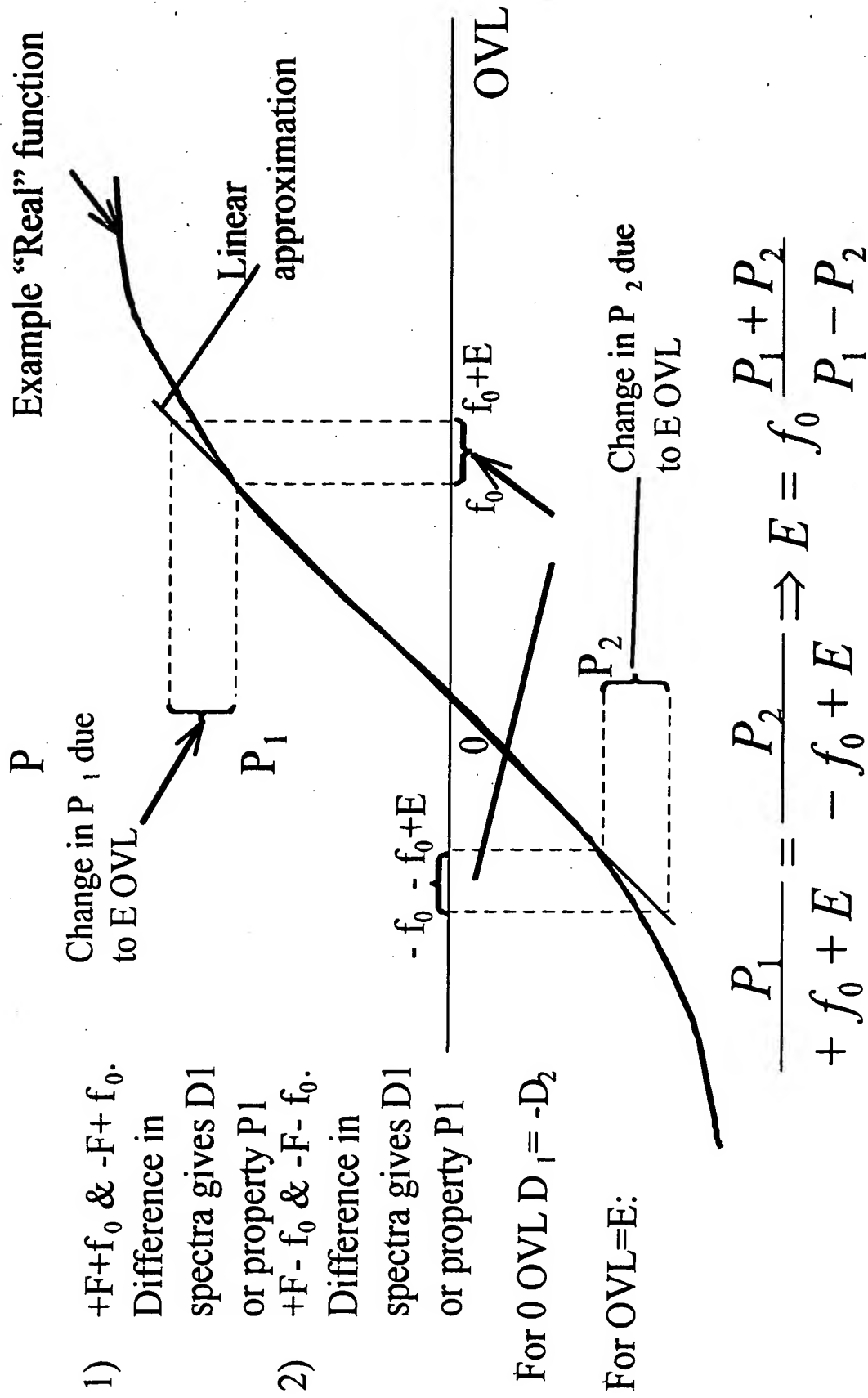


Fig. 3(b)

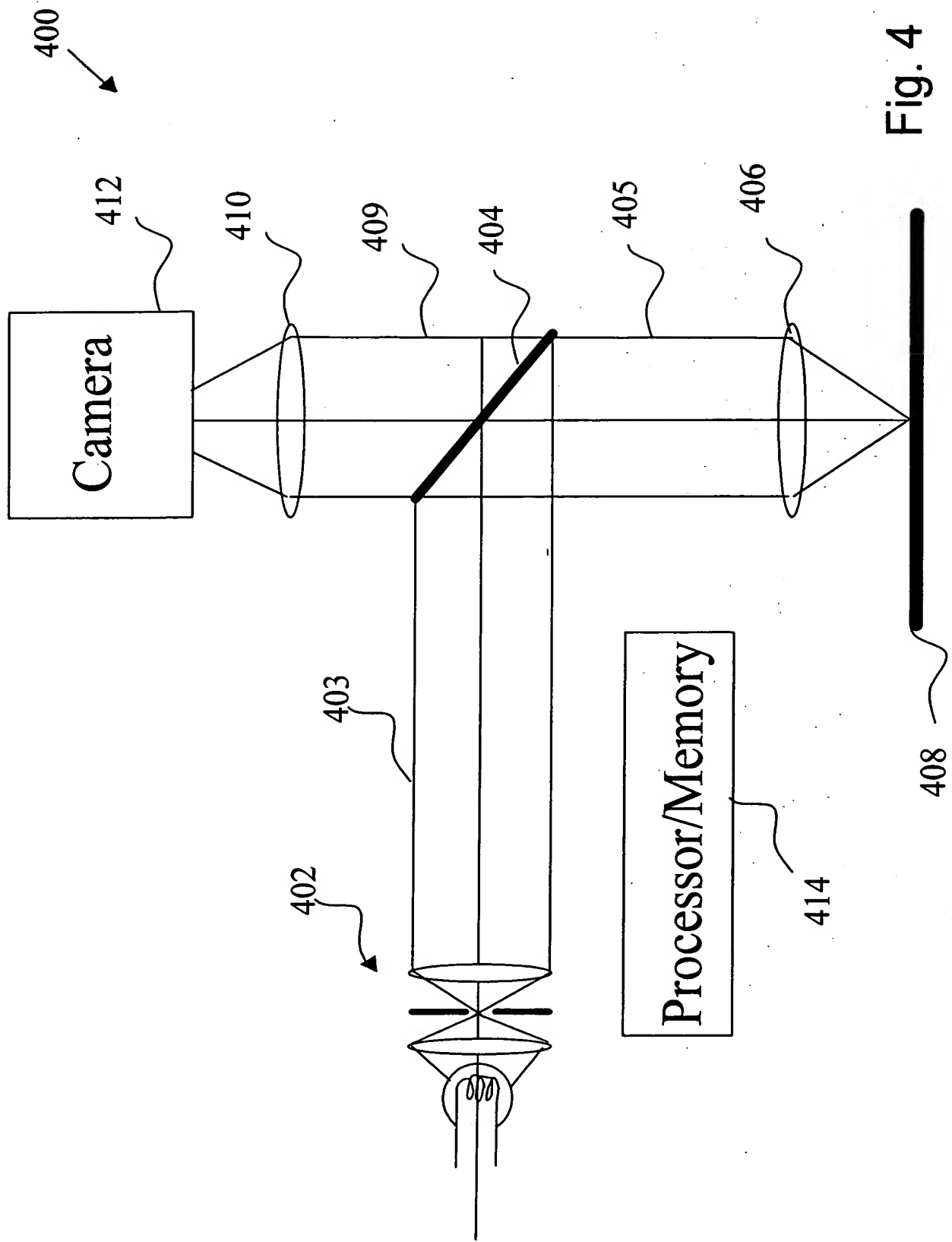


Fig. 4

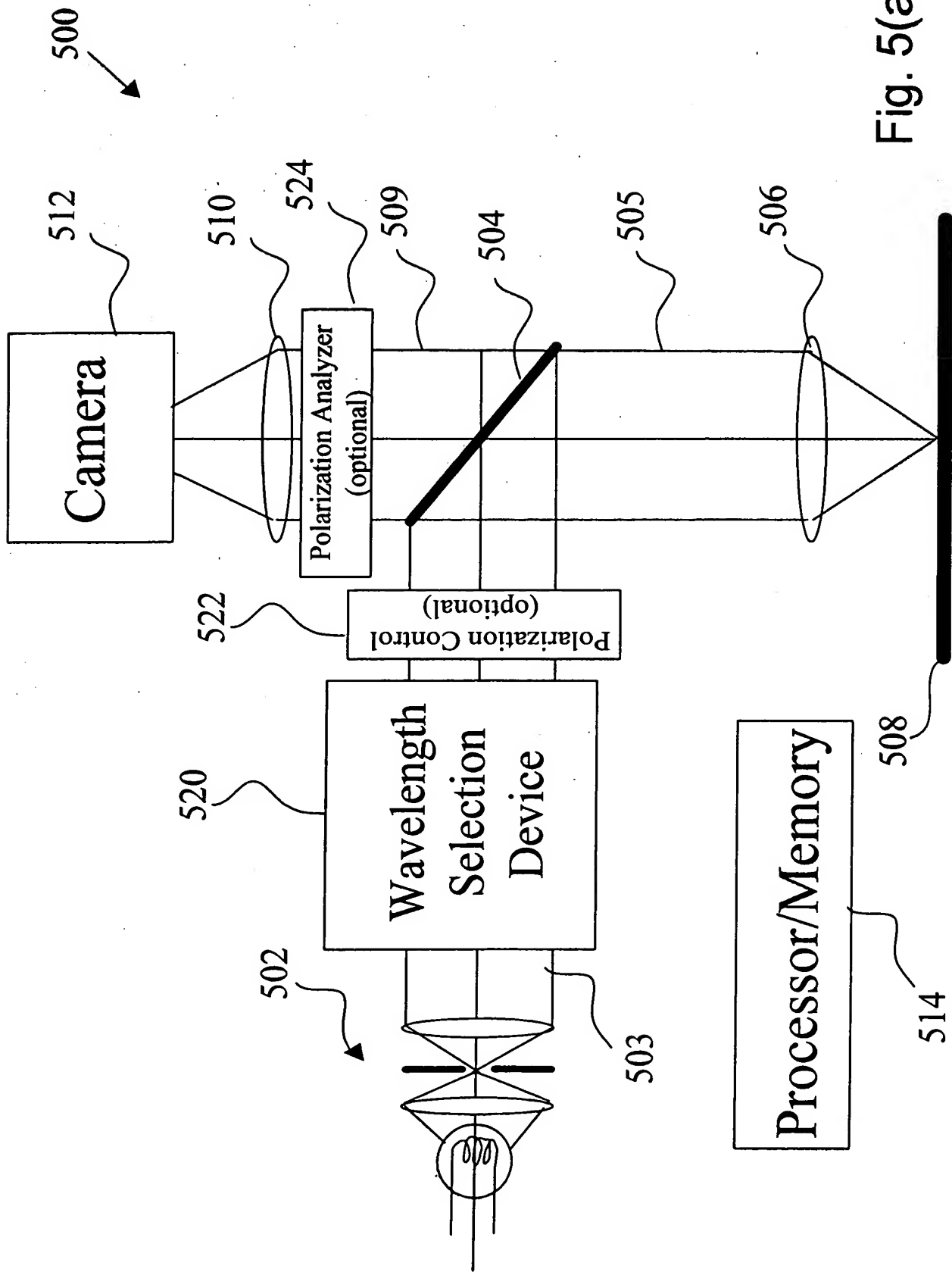


Fig. 5(a)

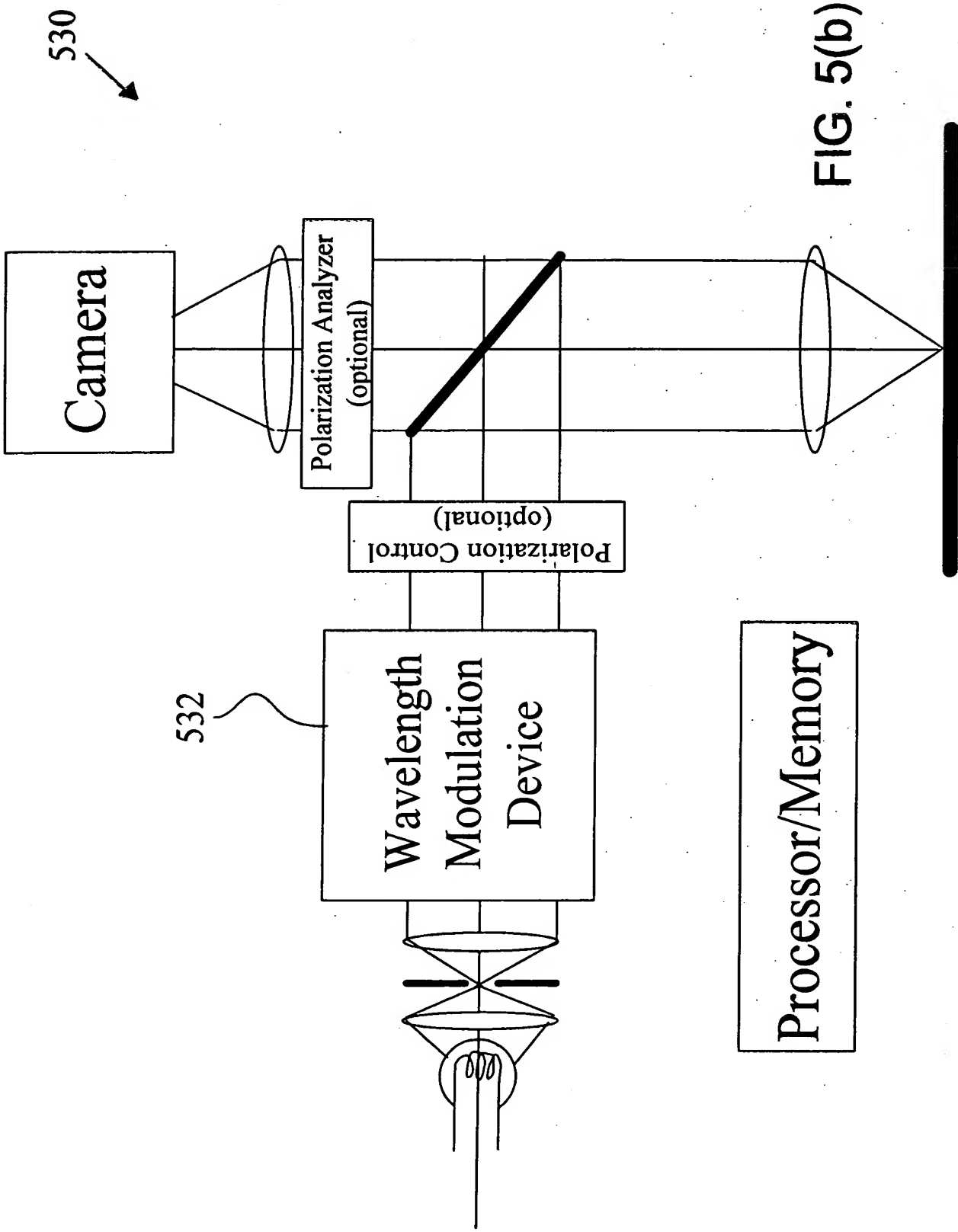


FIG. 5(b)

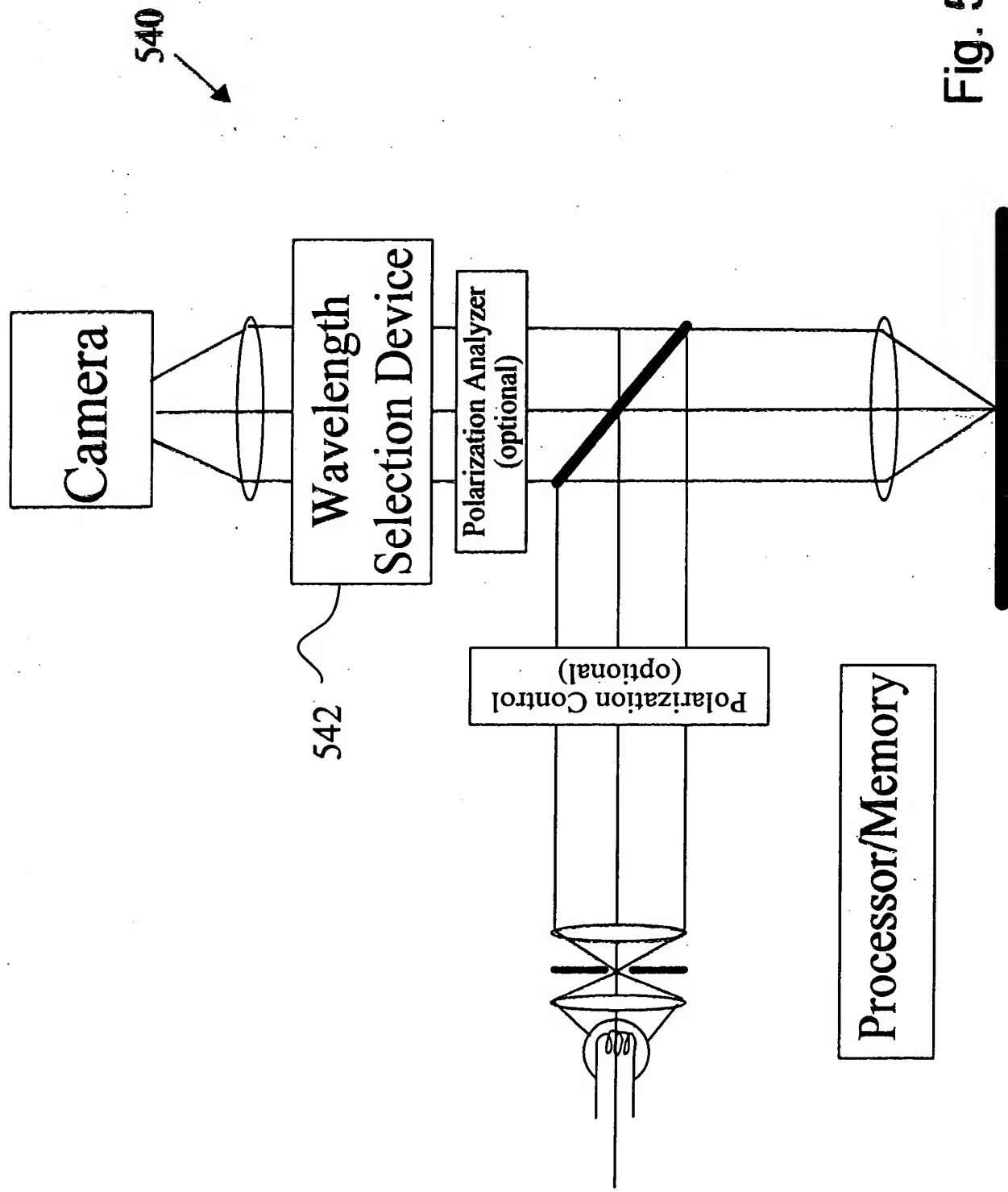


Fig. 5(c)

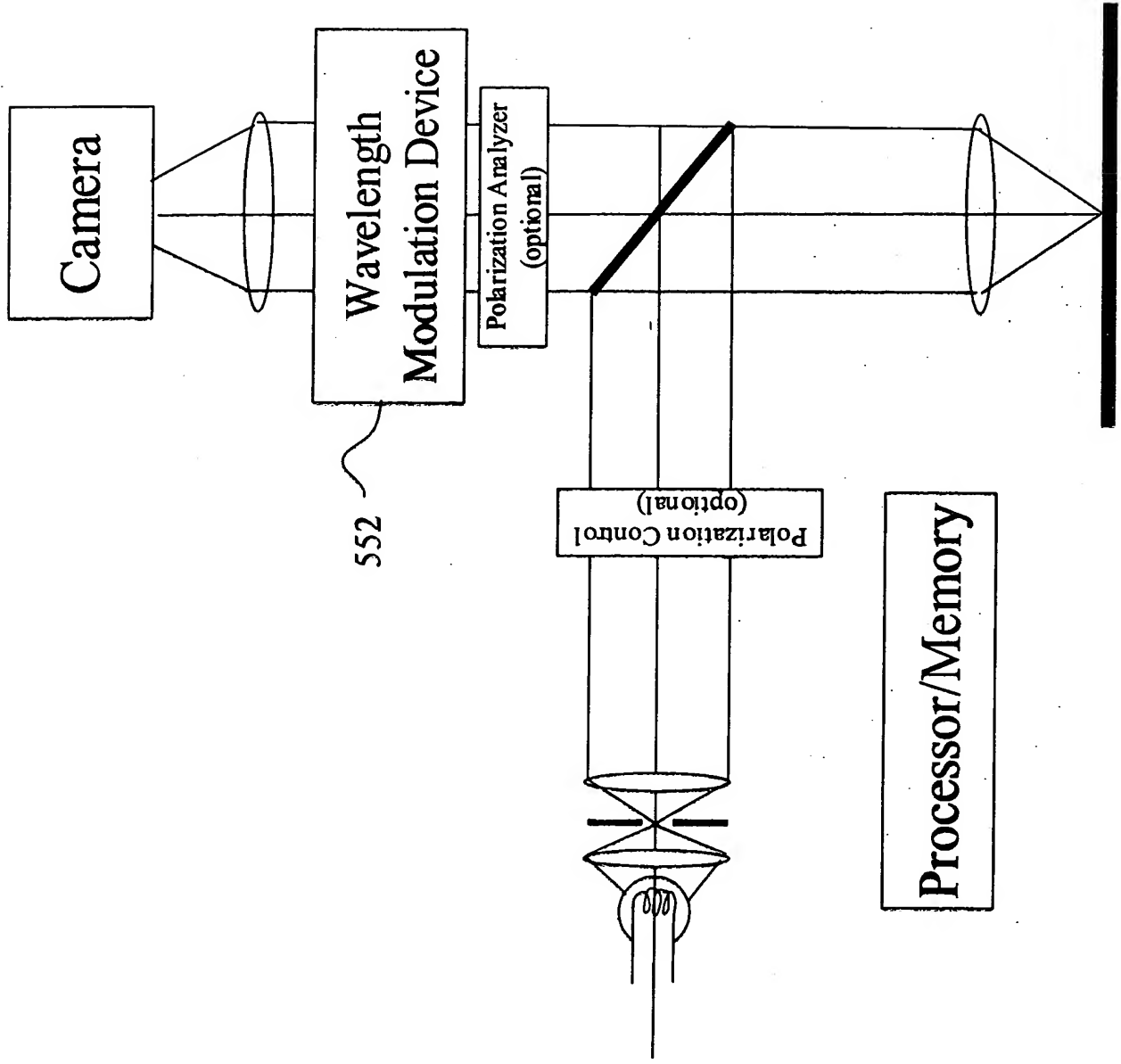


Fig. 5(d)

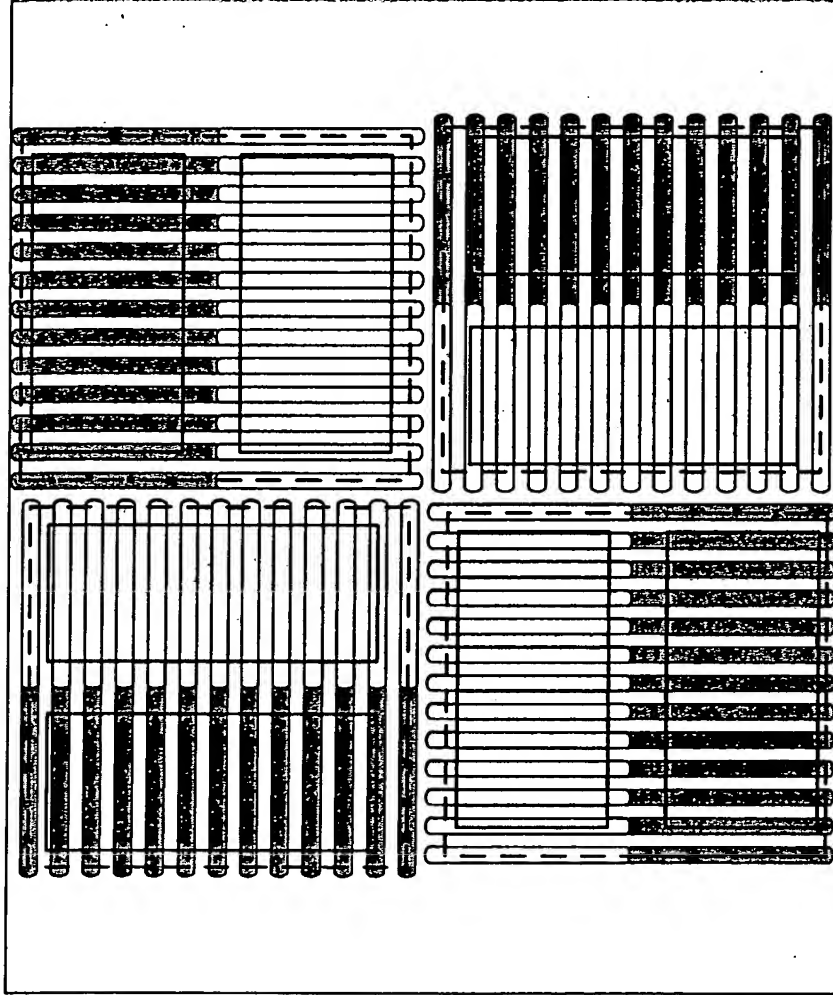


FIG. 5(e)

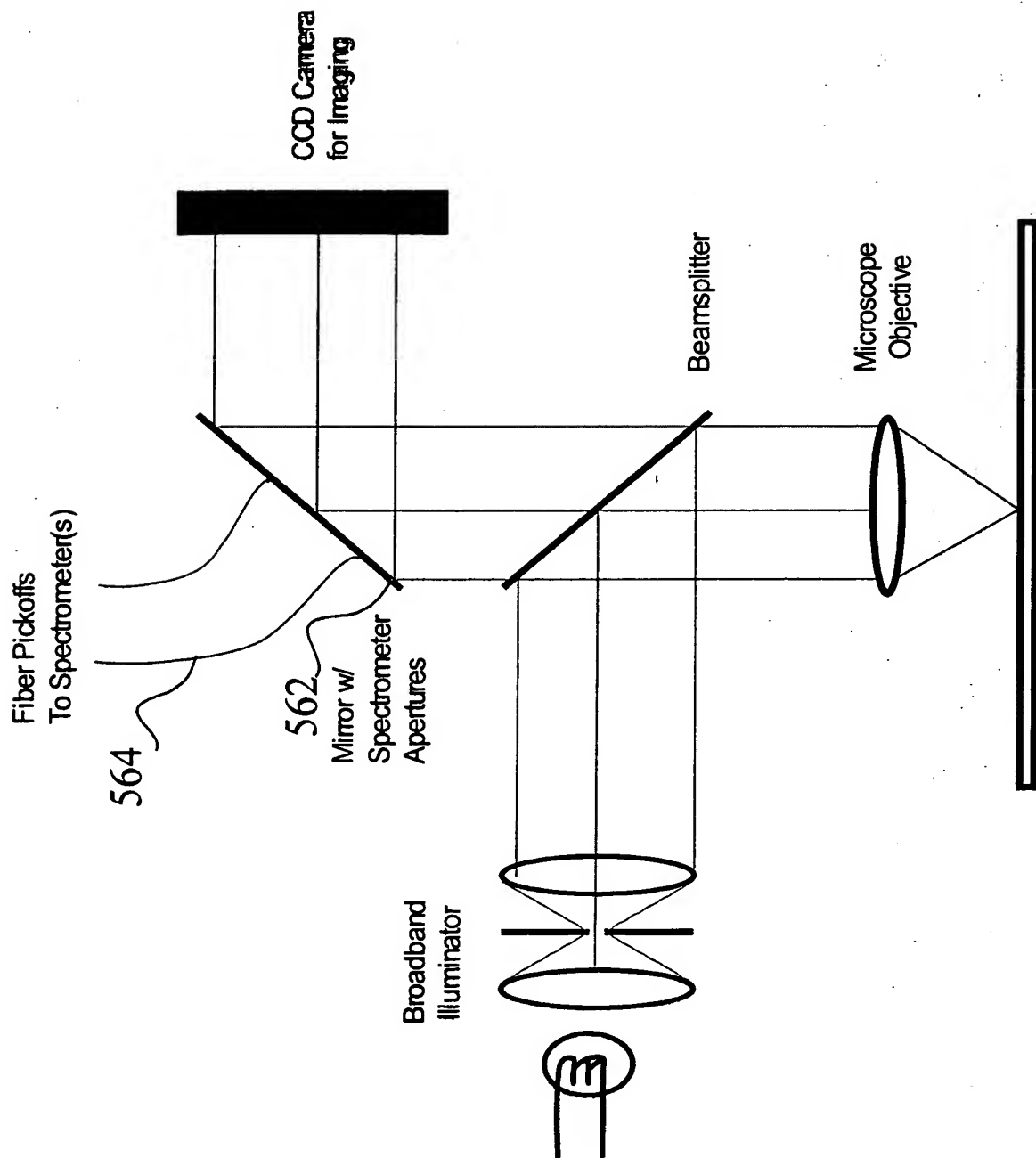


FIG. 5(f)

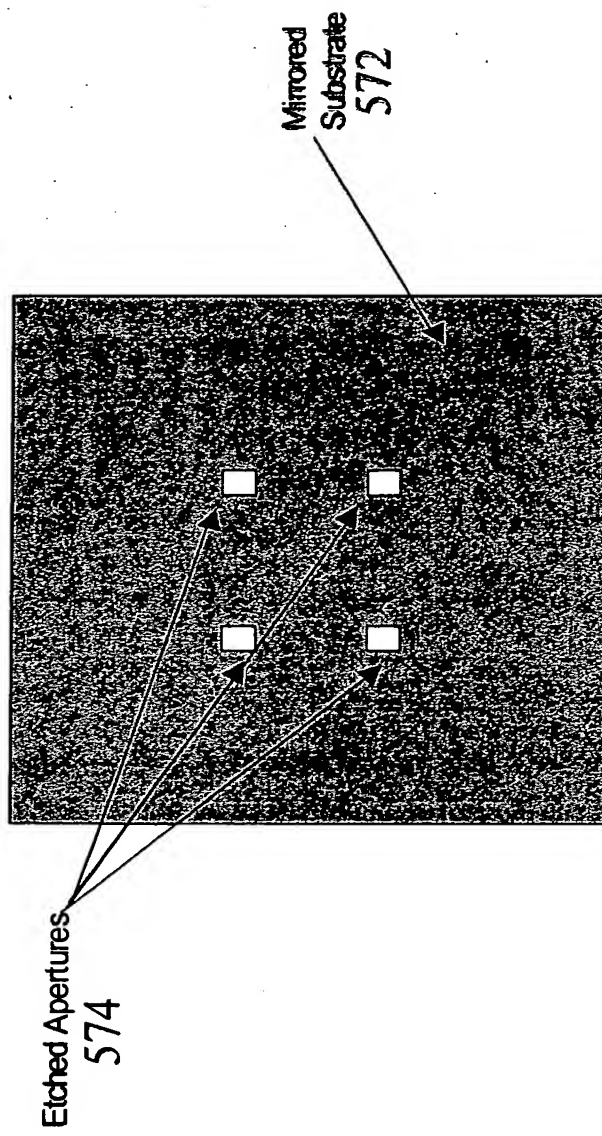


FIG. 5(g)

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where spectrometers sample
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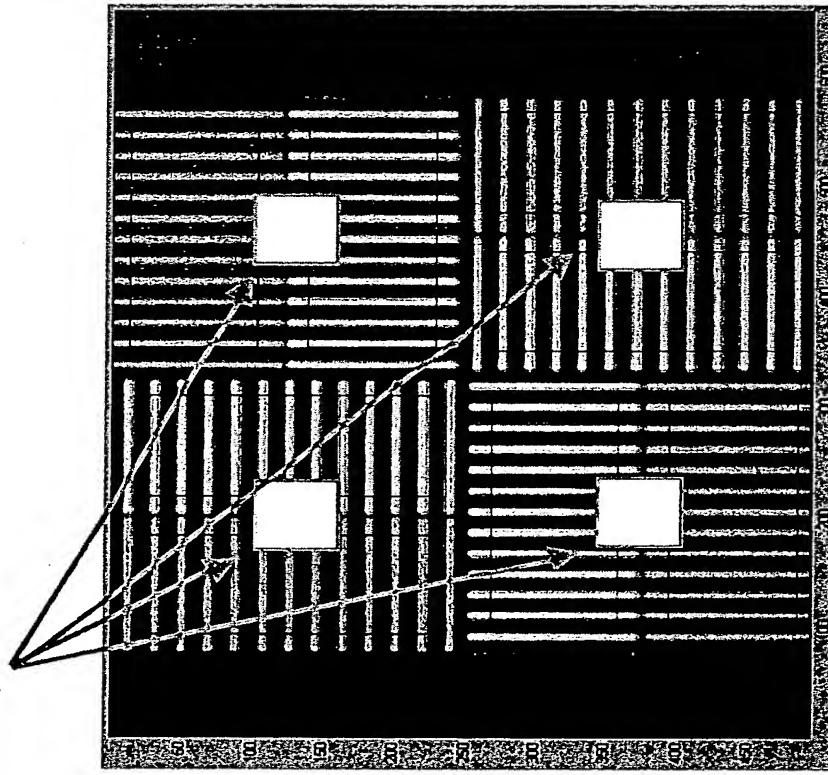


FIG. 5(h)

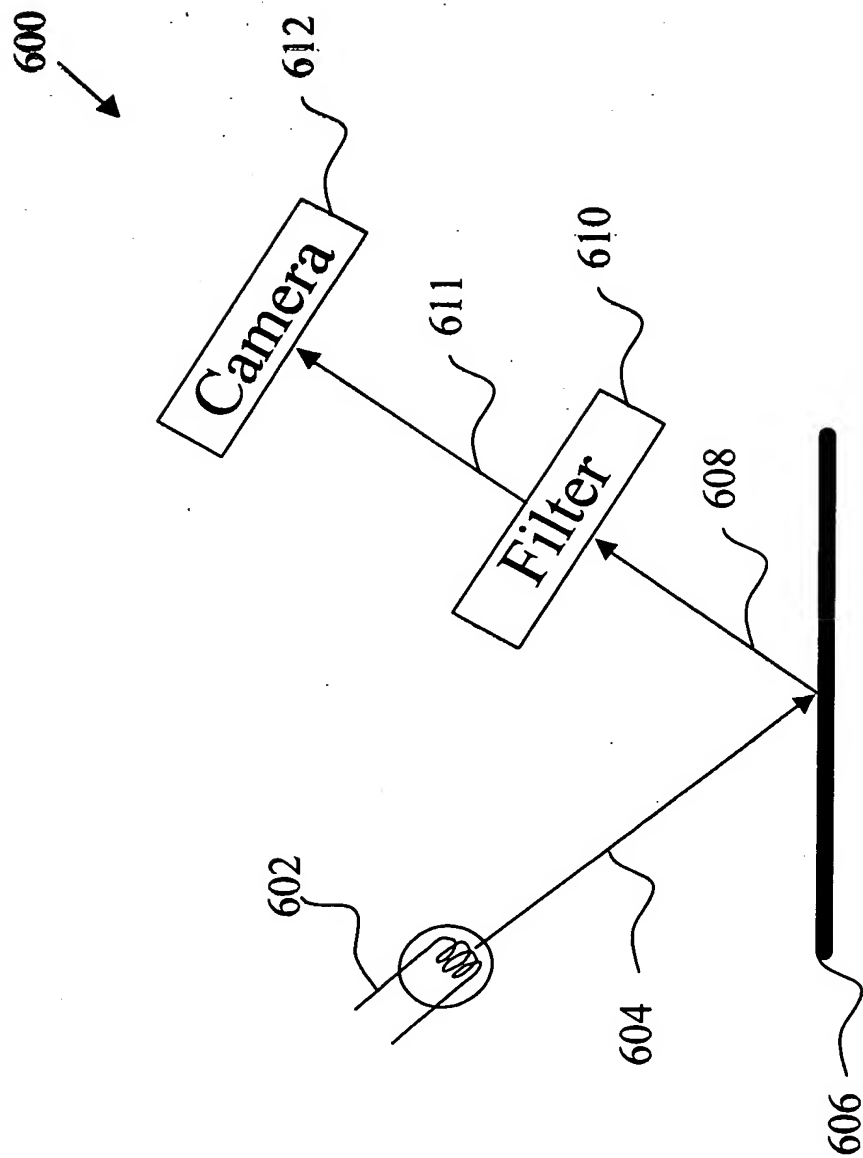


Fig. 6

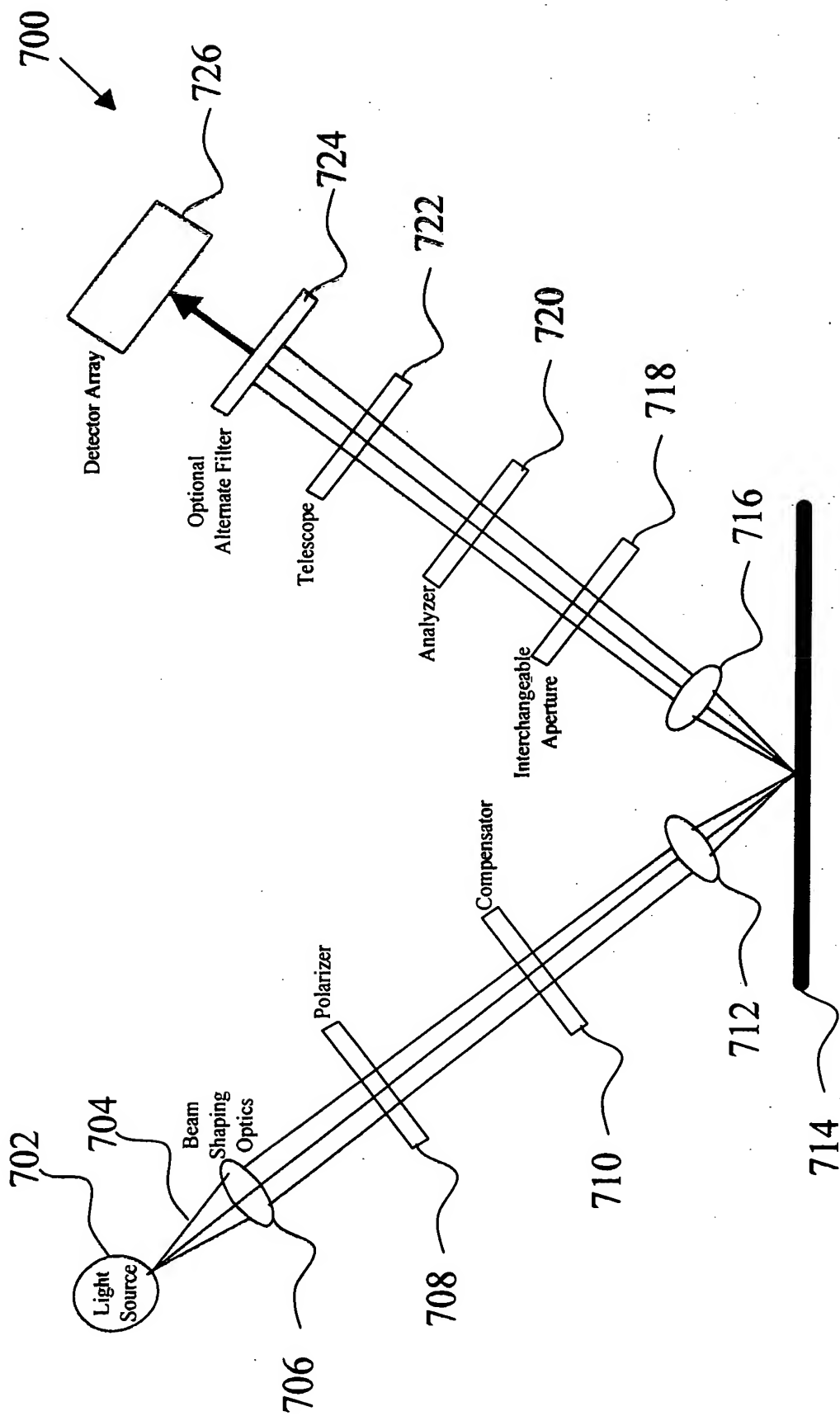


Fig. 7

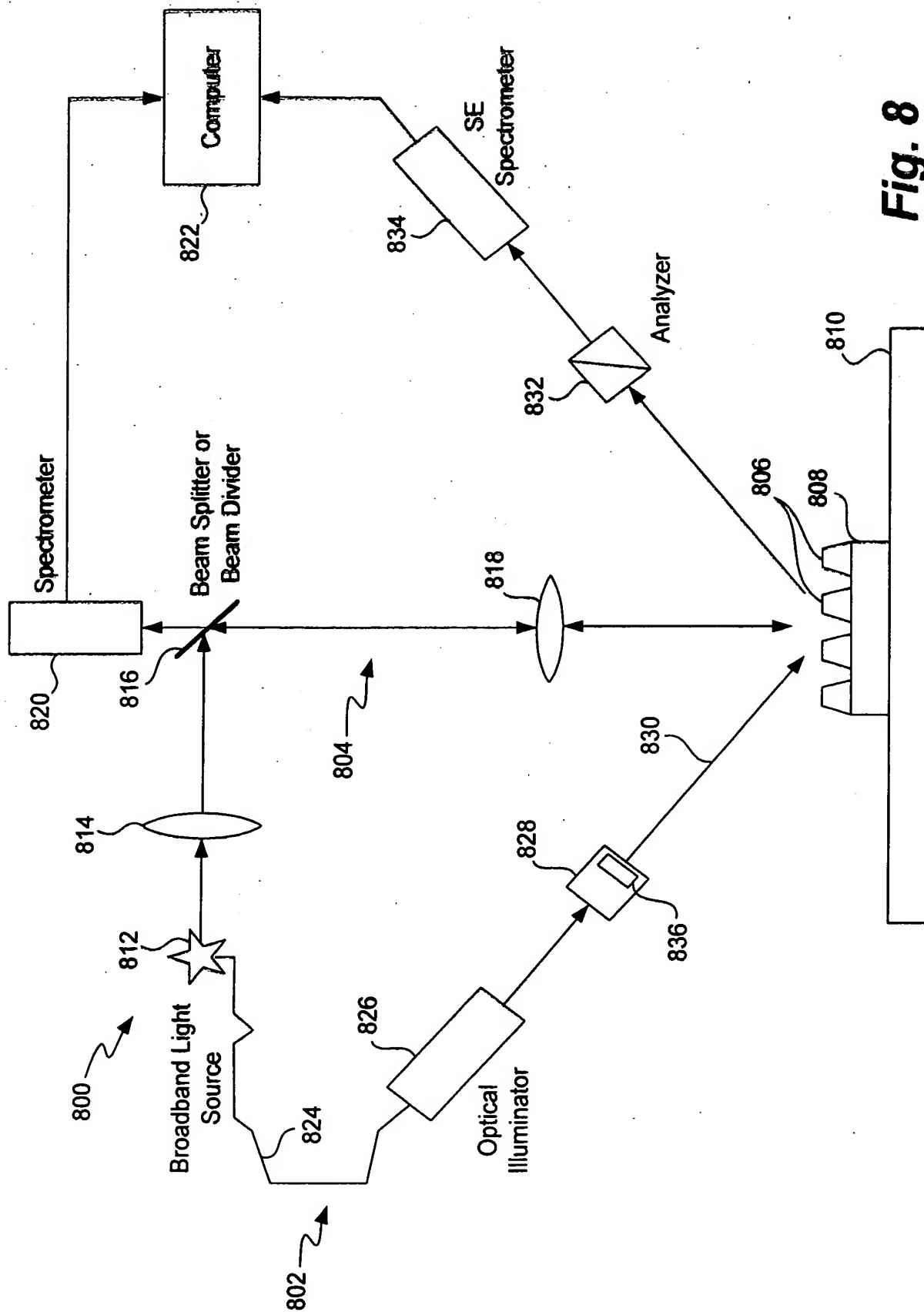


Fig. 8

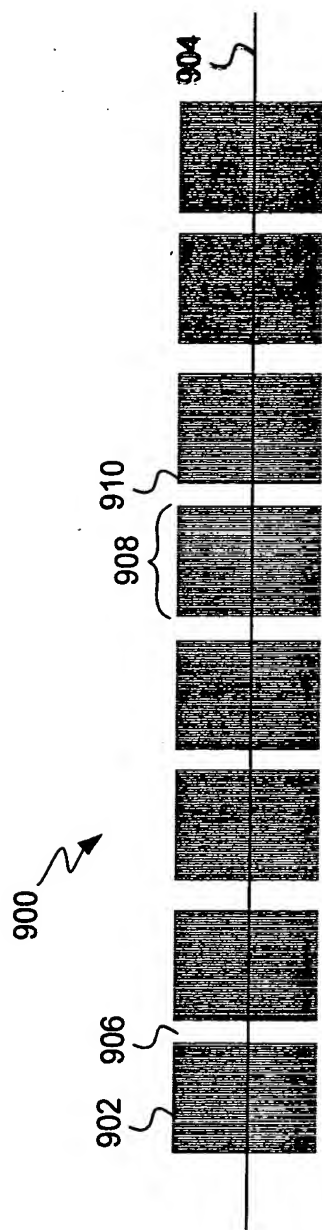


Fig. 9(a)

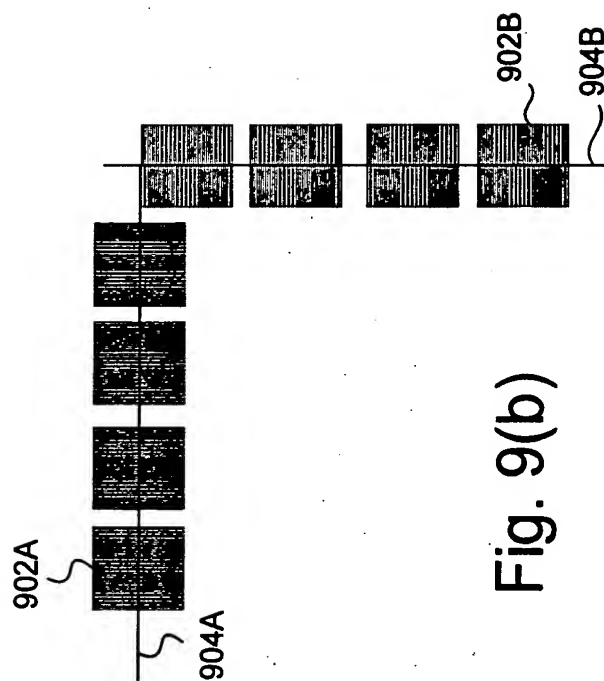


Fig. 9(b)

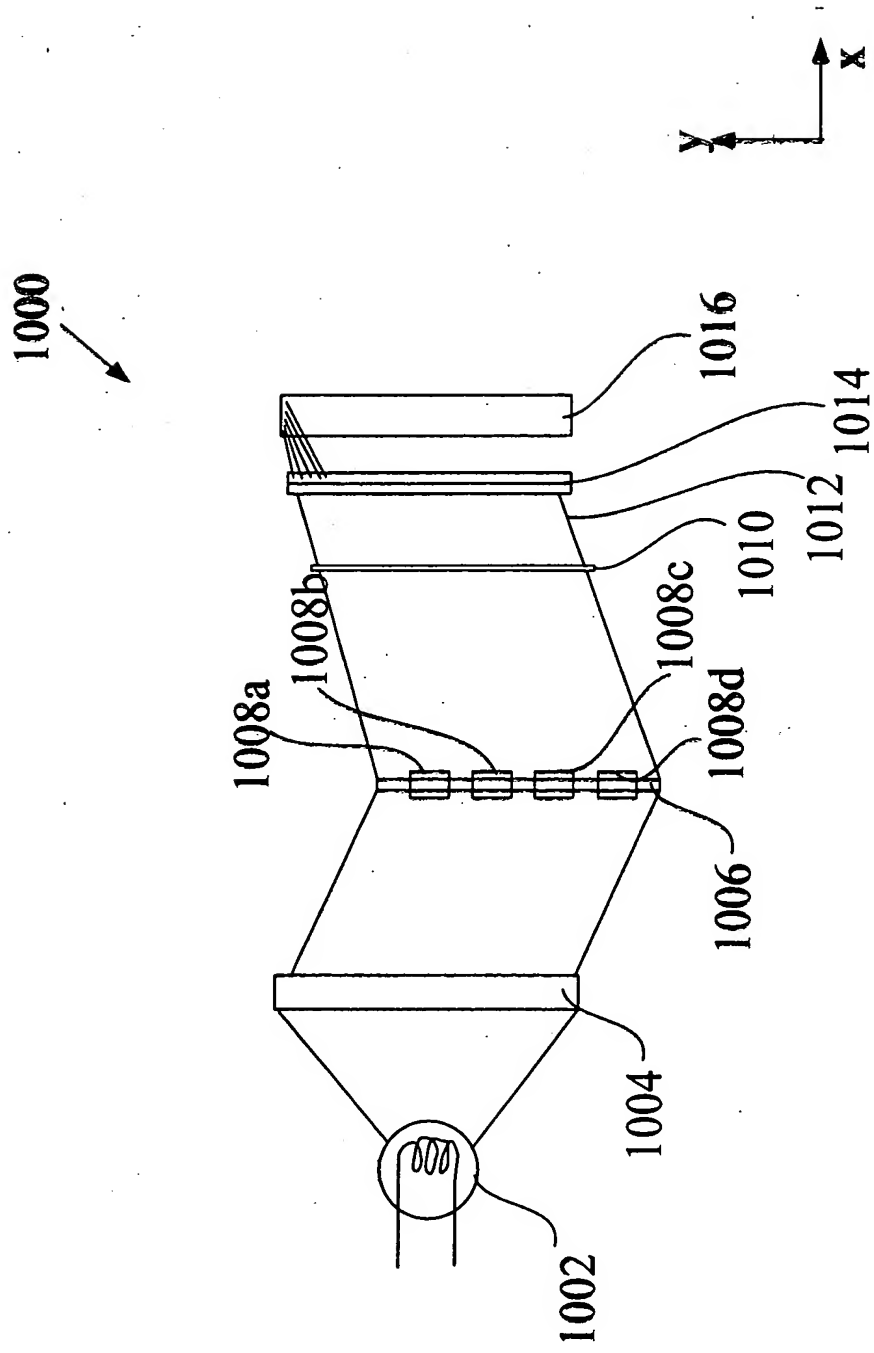


Fig. 10

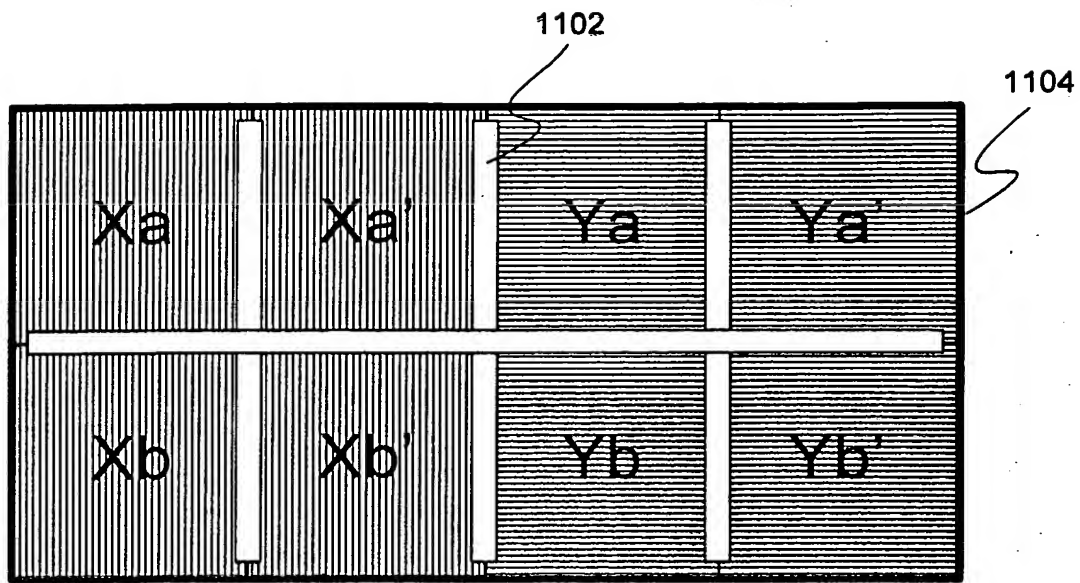


Fig. 11a

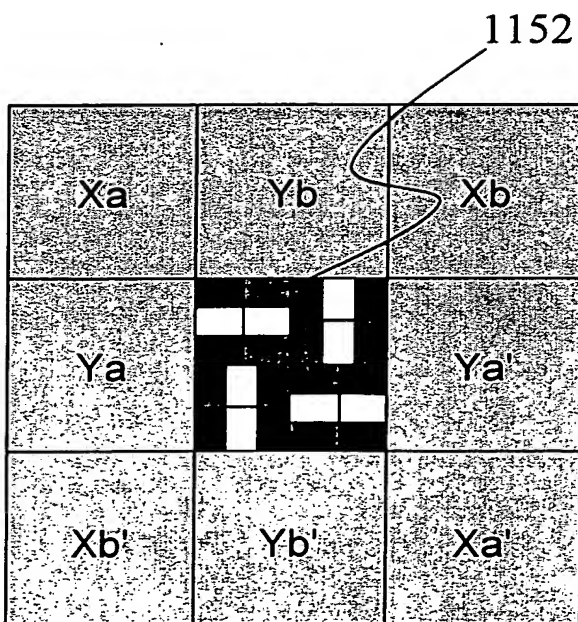


Fig. 11b

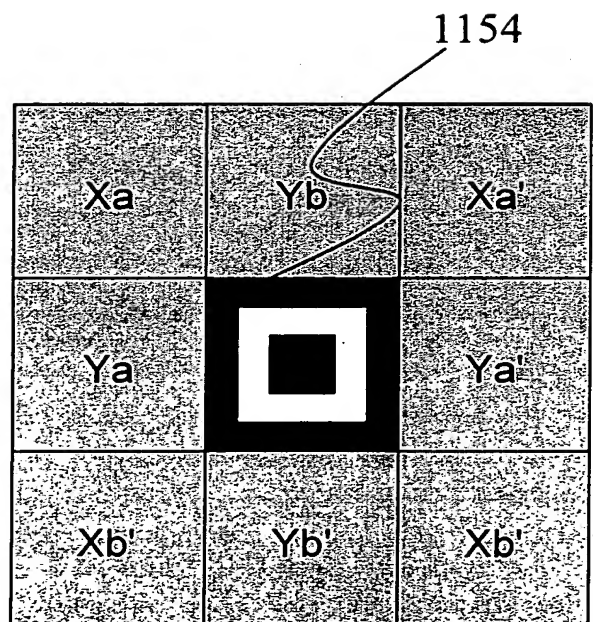


Fig. 11c

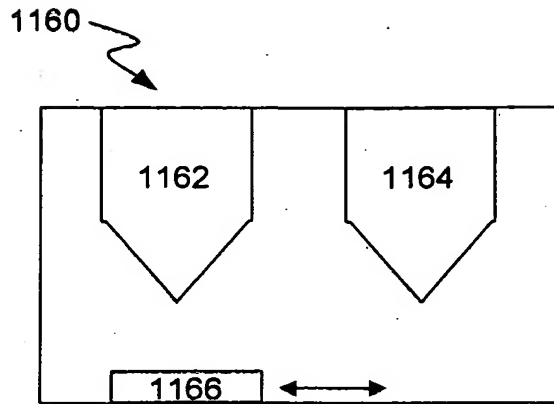


Fig. 11d

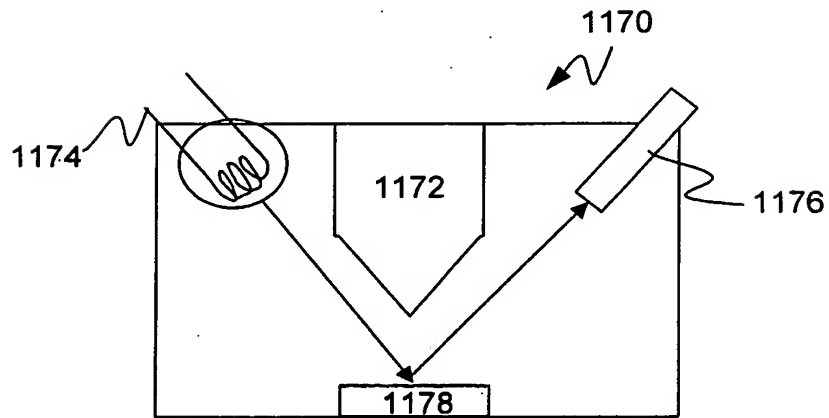


Fig. 11e

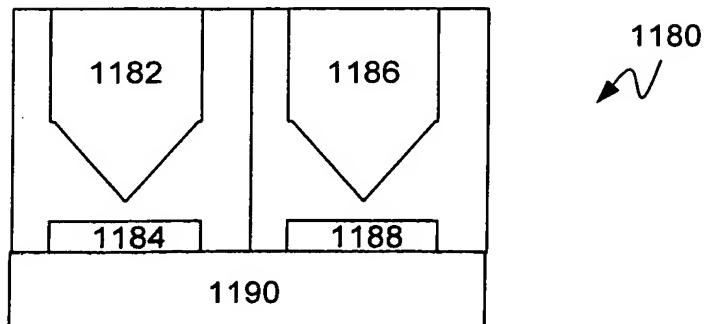


Fig. 11f

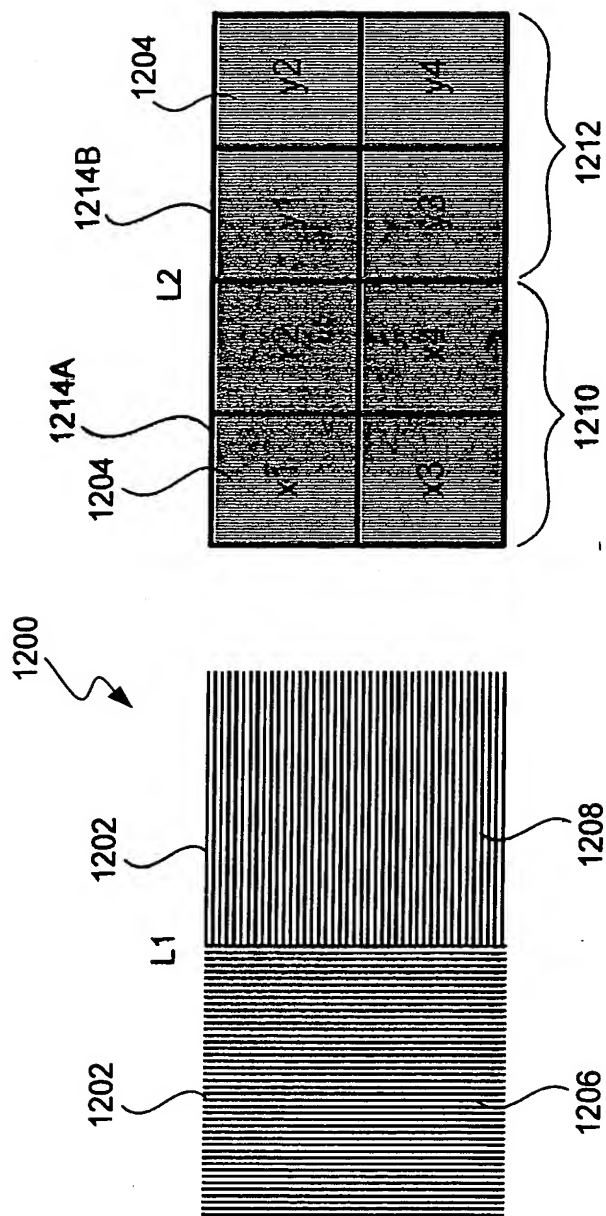


Fig. 12

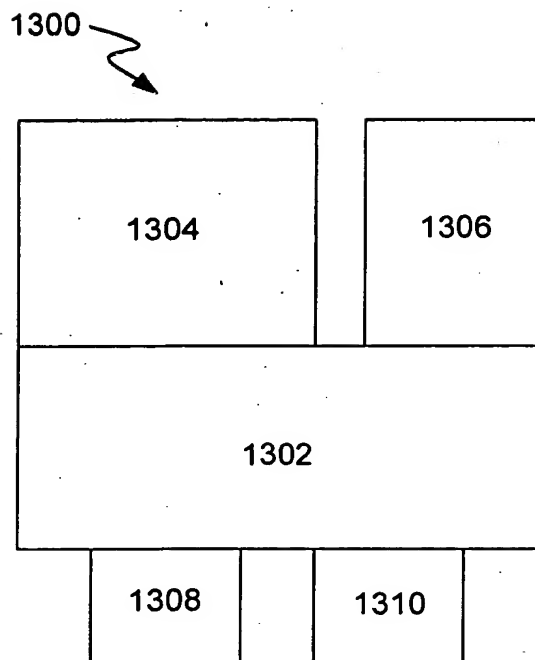


Fig. 13(a)

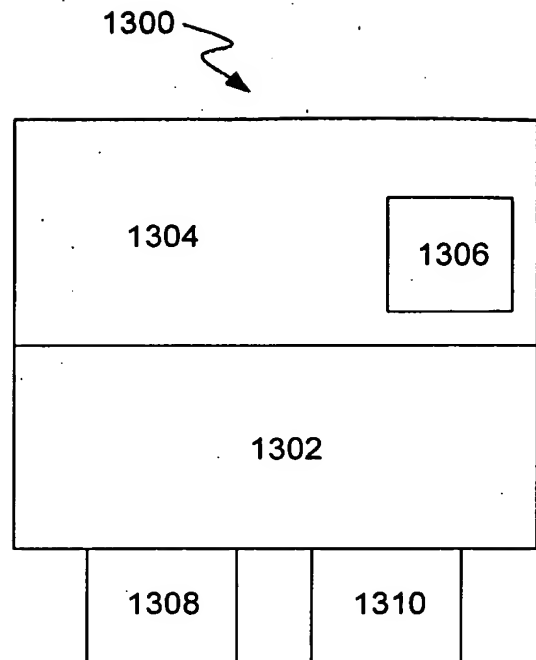


Fig. 13(b)

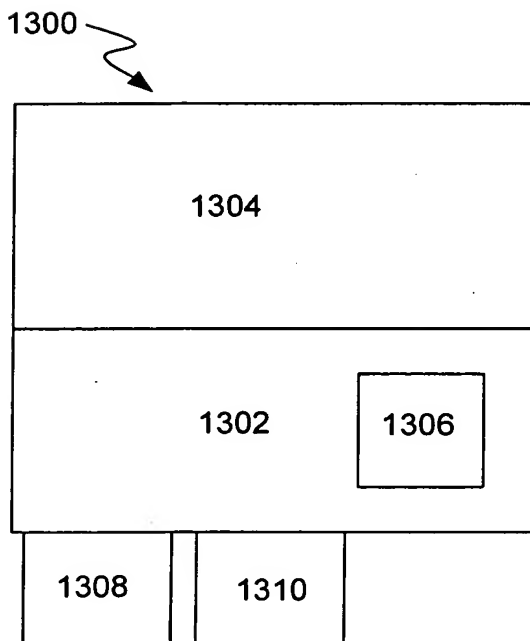


Fig. 13(c)

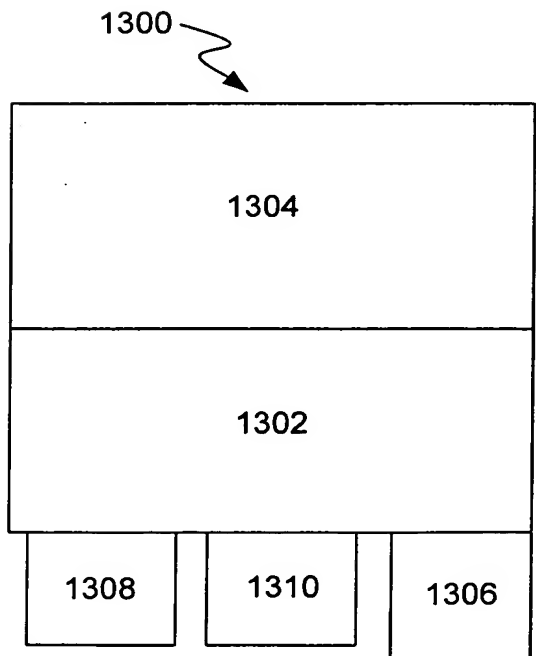


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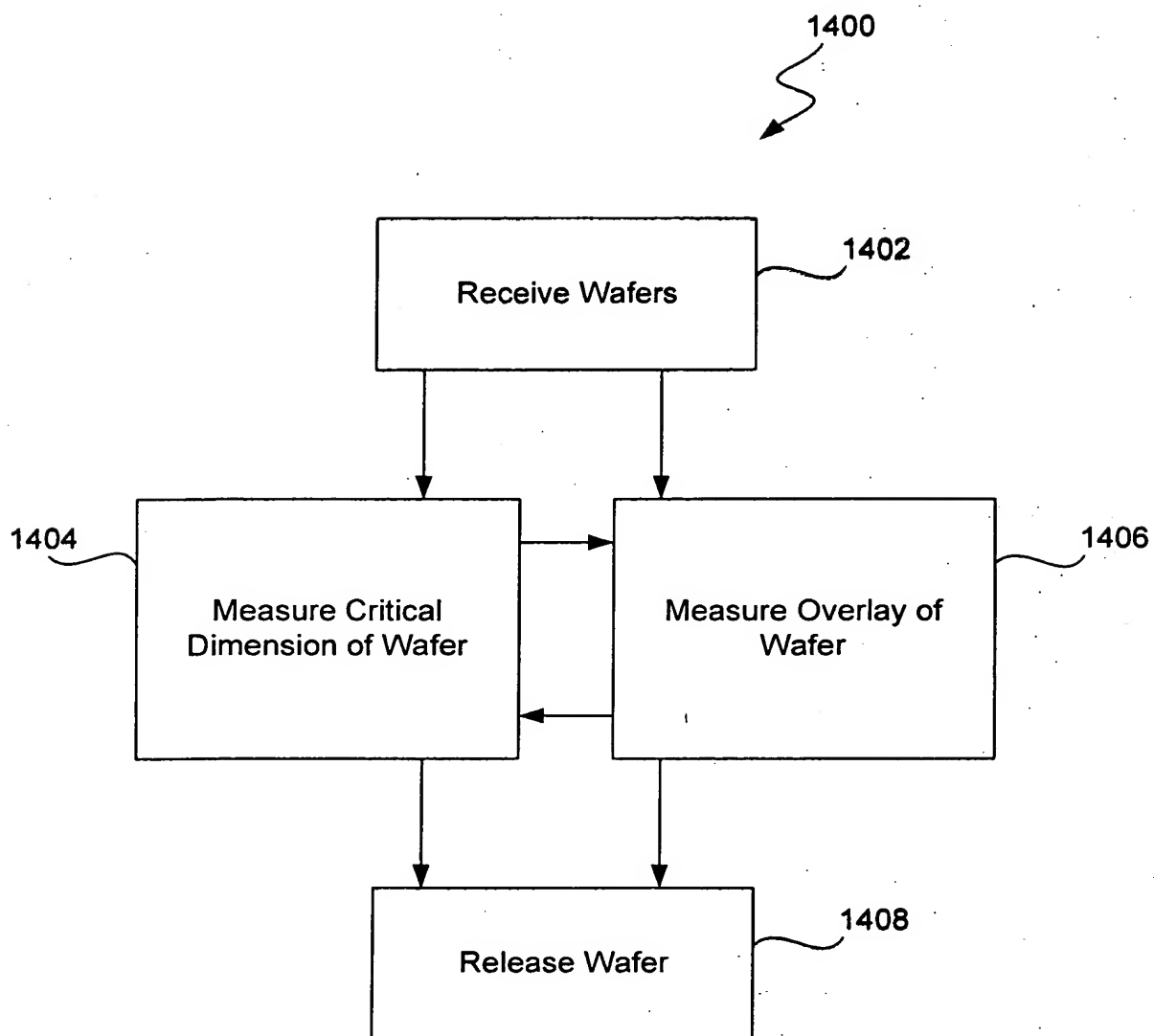


Fig. 14

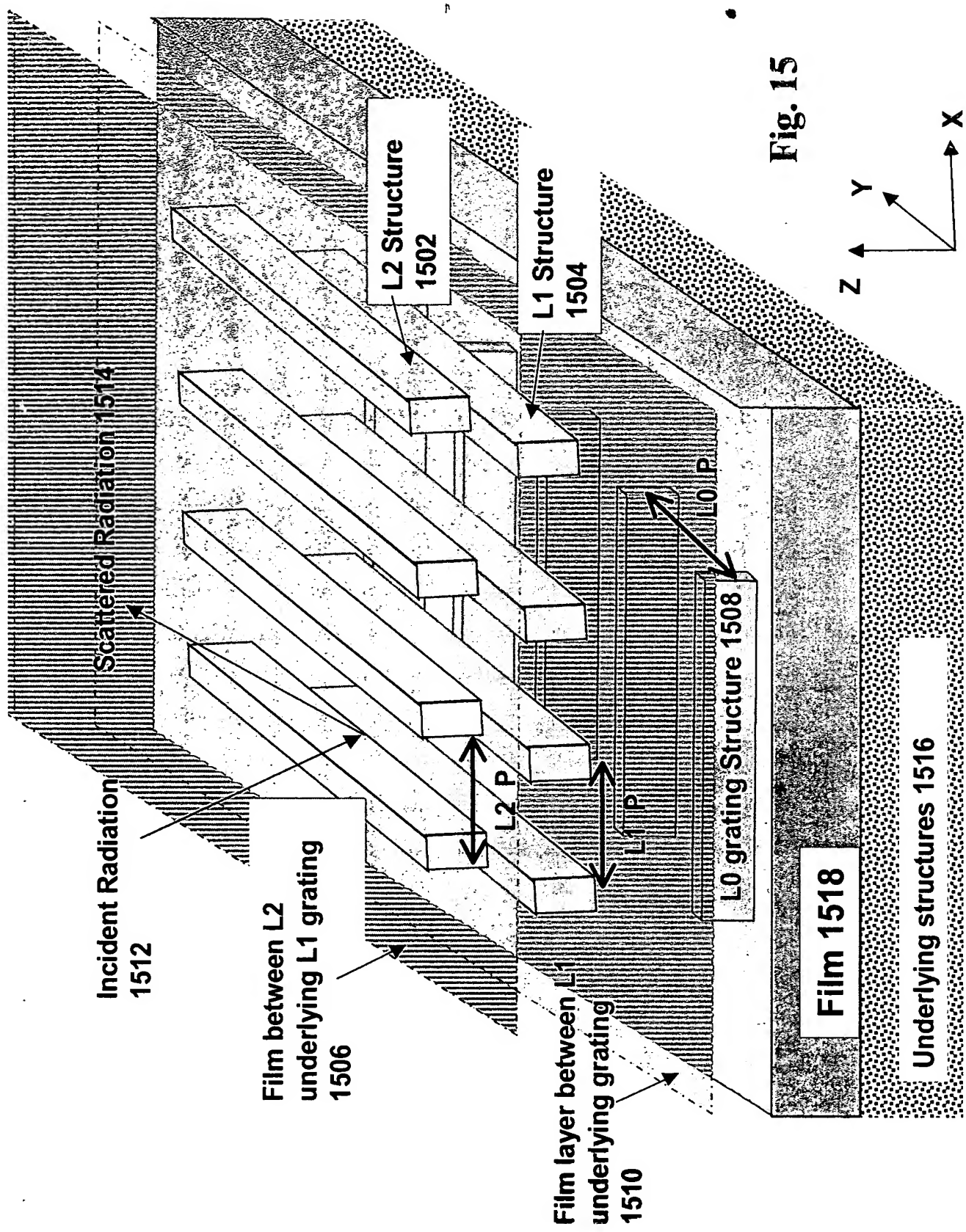


Fig. 15